

ARIZONA HOUSE OF REPRESENTATIVES  
Fifty-second Legislature – Second Regular Session

MINUTES RECEIVED  
CHIEF CLERK'S OFFICE

1-22-16

COMMITTEE ON AGRICULTURE, WATER, AND LANDS

Report of Regular Meeting  
Thursday, January 21, 2016  
House Hearing Room 3 -- 10:00 a.m.

**Convened** 10:10 a.m.

**Recessed**

**Reconvened**

**Adjourned** 11:30 a.m.

**Members Present**

Mrs. Benally  
Mrs. Cobb  
Ms. Fann  
Mrs. Gabaldón  
Ms. Otondo  
Mr. Shope  
Mr. Mitchell, Vice-Chairman  
Mrs. Barton, Chairman

**Members Absent**

Mr. Montenegro

**Agenda**

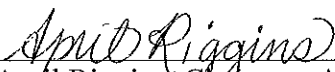
Original Agenda – Attachment 1

**Presentations**

<b><u>Name</u></b>	<b><u>Organization</u></b>	<b><u>Attachments (Handouts)</u></b>
1. Mark Killian	Arizona Department of Agriculture, All things agriculture	2, 3
2. Megan Martin, Senior Government Relations Representative and Bruce Hallin, Director, Water Rights and Contracts	Salt River Project, An update on the watershed, forest health and drought status.	4

**Committee Action**

<b><u>Bill</u></b>	<b><u>Action</u></b>	<b><u>Vote</u></b>	<b><u>Attachments (Summaries, Amendment, Attendance)</u></b>
<b><u>NONE</u></b>	Committee Attendance		5

  
April Riggins, Chairman Assistant  
January 22, 2016

(Original attachments on file in the Office of the Chief Clerk; video archives available at <http://www.azleg.gov>)

Convened: 10:10a.m.  
Adjourned: 11:30a.m.

ARIZONA HOUSE OF REPRESENTATIVES  
Fifty-second Legislature - Second Regular Session

REGULAR MEETING AGENDA

**COMMITTEE ON AGRICULTURE, WATER AND LANDS**

DATE Thursday, January 21, 2016

ROOM HHR 3

TIME 10:00 A.M. NOTE TIME  
CHANGE  
~~9:00 A.M.~~

Members:

Mrs. Benally  
Mrs. Cobb  
Ms. Fann

Mrs. Gabaldón  
Mr. Montenegro  
Ms. Otondo

Mr. Shope  
Mr. Mitchell, Vice-Chairman  
Mrs. Barton, Chairman

- 
1. Presentations by:  
Mark Killian, Director, Arizona Department of Agriculture  
All things agriculture
  2. Megan Martin, Senior Government Relations Representative, Salt River Project  
Bruce Hallin, Director, Water Rights and Contracts, Salt River Project  
An update on the watershed, forest health and drought status

adr  
1/14/16

People with disabilities may request reasonable accommodations such as interpreters, alternative formats, or assistance with physical accessibility. If you require accommodations, please contact the Chief Clerk's Office at (602) 926-3032, TDD (602) 926-3241.

# THE CAPITOL FARMERS MARKET



Arizona  
Farm Bureau

Arizona Grown specialty crops, vegetables, fruits,  
plants, AZ honey, AZ cheeses, grass-raised beef and  
local eggs, and more...  
**COME FOR LUNCH!** Freshly prepared hot and cold foods.

**THURSDAYS**

**Jan. 14, 2016 to April 21, 2016**

**10:30 AM to 1:30 PM**

**1700 W. Adams St.**

**Phoenix, AZ 85007**

**Along the SW Corner of 17th Ave. (Rose Mofford Way)  
and Adams St. Parking at Wesley Bolin Park**



Attachment 2



**(See back for map)**

DISCOVER

MasterCard

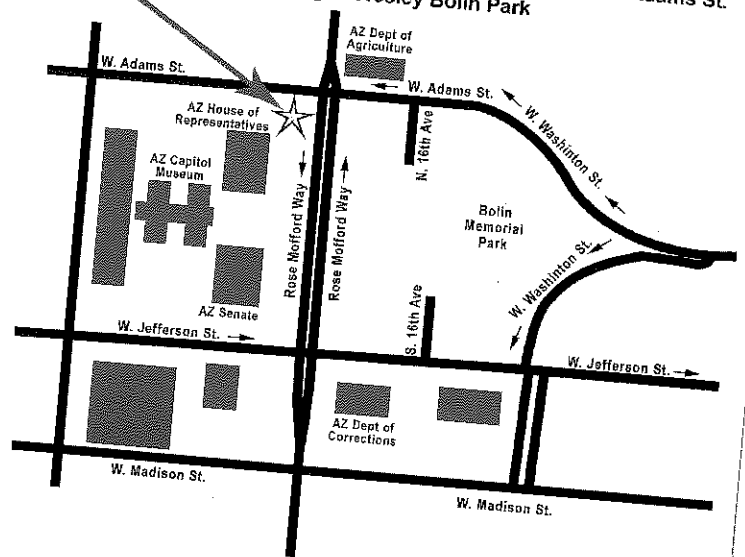
VISA

ARIZONA

ARIZONA  
COMMUNITY  
FARMERS  
MARKETS

# THE CAPITOL FARMERS MARKET

(Along the SW corner of 17th Ave. (Rose Mofford Way) and Adams St.  
Parking at Wesley Bolin Park

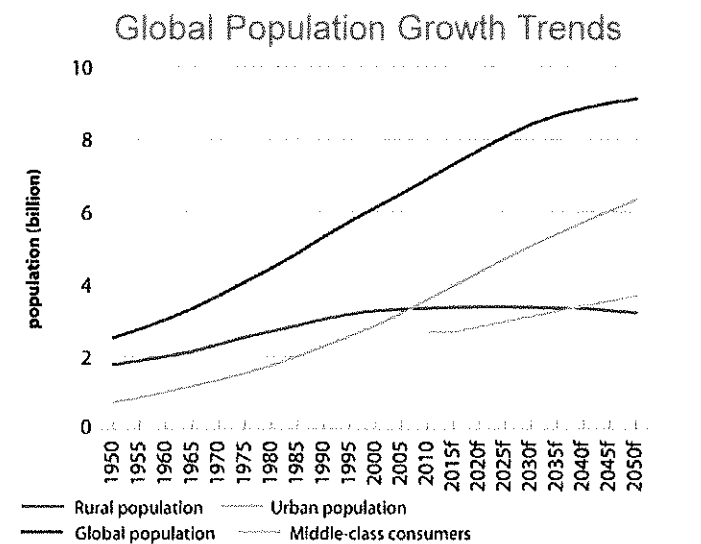


**THURSDAYS 10:30 AM to 1:30 PM**  
**Jan. 14, 2016 to April 21, 2016**

Arizona Grown specialty crops, vegetables,  
fruits, plants, AZ honey, AZ cheeses, grass-raised  
beef and local eggs, and more...  
**COME FOR LUNCH!** Freshly prepared hot and cold foods.

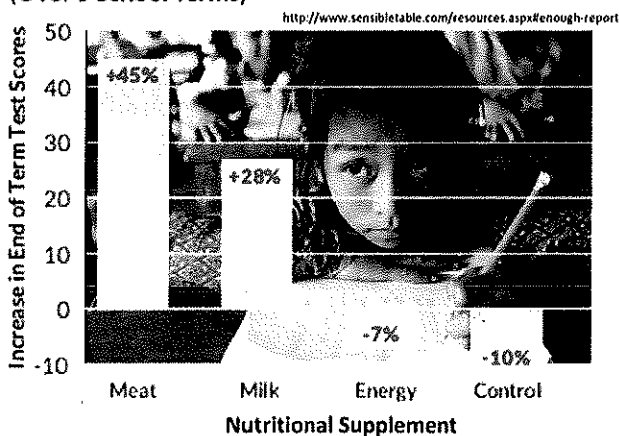


## With Population Growth, Greater Demand Is Inevitable



Animal-derived protein improves child cognitive function.

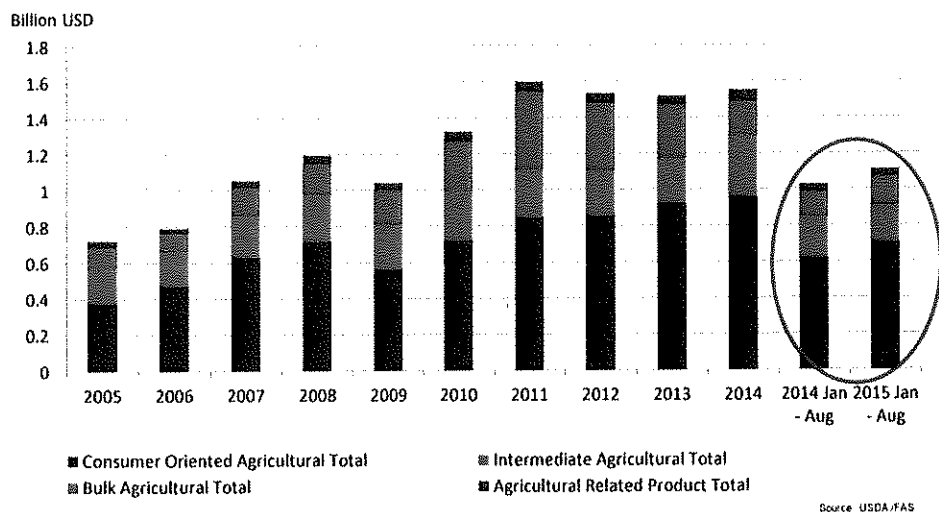
### Improving Test Scores With Meat and Milk (Over 5 School Terms)



Adapted from Hulett, J.L. 2010, UCLA  
College of Agriculture and Life Sciences – Office of the Vice President and  
Dean.  
The University of Arizona, Tucson, Arizona

## Arizona Exports to 70 Countries

### Arizona Ag Exports by Category 2005 - 2014



United States Department of Agriculture

### Partnering For Success

How This Partnership Facilitates Our Efforts

### Value of Arizona Agriculture Exports

Arizona	2014 \$1,000	Arizona	2014 \$1,000
Fresh Vegetables Exports	73.2	All commodities	4,227,795
Veggies, Processed	139.4	Animals and products	1,852,807
Fruit, Fresh	50	Crops - Plants	2,374,987
Fruit, Processed	44.9	Food grains	64,398
Tree Nuts	33.9	Wheat	64,398
Wheat	43.3	Feed crops	343,609
Corn	8.6	Corn	42,716
Feed and other Grains Exports	56.9	Cotton	263,882
Processed Grain Products Exports	19.6	Vegetables and melons	1,092,413
Cotton	150	Fruits and nuts	83,909
Other Plant Products Exports <sup>1</sup>	341	All other crops	526,776
<b>Total</b>	<b>960.8</b>		

<sup>1/</sup> Calculated as a residual. Includes sugar products, tobacco, planting seeds, other horticulture products, and processed foods.  
Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service (Global Agricultural Trade System).

**Facilitate Trade**



# Water Update

Presentation to  
House Committee on Agriculture, Water and Lands

Megan Martin  
Senior Government Relations Representative

Bruce Hallin  
Director, Water Rights and Contracts

January 21, 2016

## Topics

- ☐ Background on SRP
- ☐ Current Water Issues
  - ✓ Update on Water Supply Situation/Drought Update
  - ✓ Forest Health Activities
  - ✓ Water Right Resolution Efforts
  - ✓ Water Conservation and Messaging



## Organization Structure

### **Private Corporation: Salt River Valley Water Users' Association**

- Incorporated in 1903 to interface with federal gov't as well as provide water and power; operates water system

### **Federal Reclamation Project: Salt River Project**

- One of the first reclamation projects under National Reclamation Act of 1902

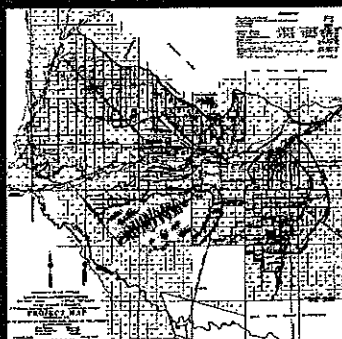
### **Political Subdivision: Salt River Project Agricultural Improvement and Power District**

- Established in 1937 to help refinance Association's debt and finance new activities; operates power system



3

## Water Delivery



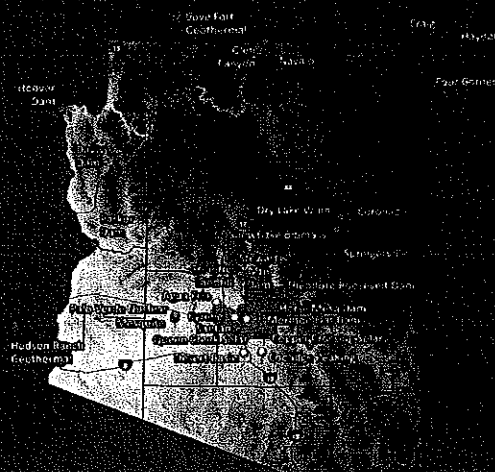
- ❑ Salt River Valley Water Users' Association (1903)
  - ✓ 375 mi<sup>2</sup> service territory
  - ✓ ~2.0 million residents served
  - ✓ Agricultural/urban irrigation
  - ✓ Water deliveries: ~750,000 acre-feet/year



4

## SRP Total Electric Resource Mix

- ❑ Salt River Project Agricultural Improvement and Power District (1937)
  - ✓ 2,900 mi<sup>2</sup> electric service area
  - ✓ > 1,000,000 customers



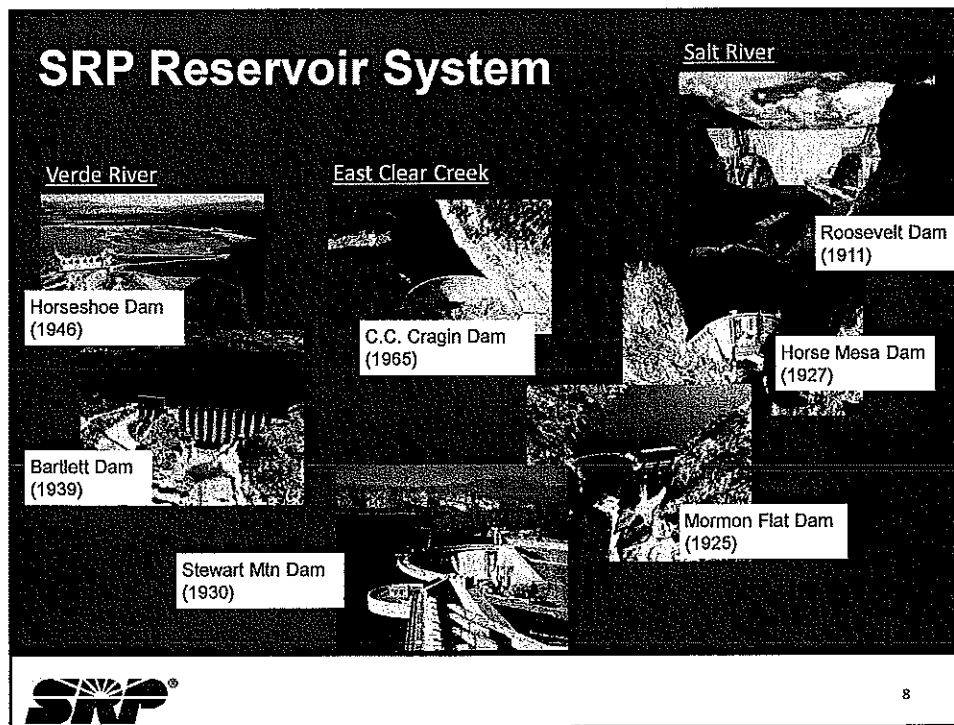
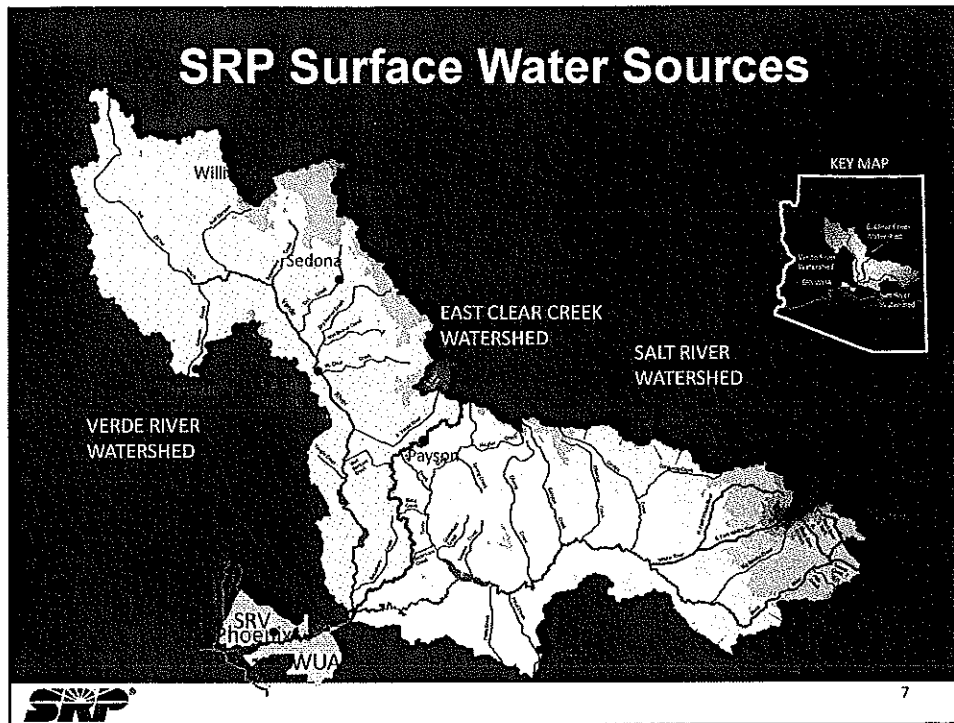
## SRP's Business at a Glance

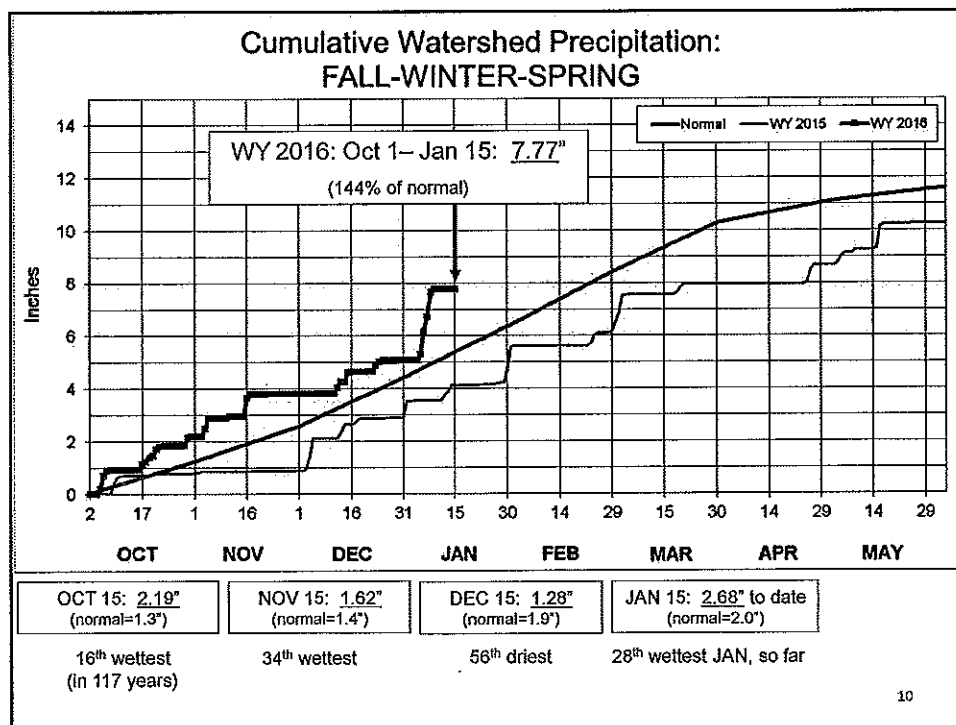
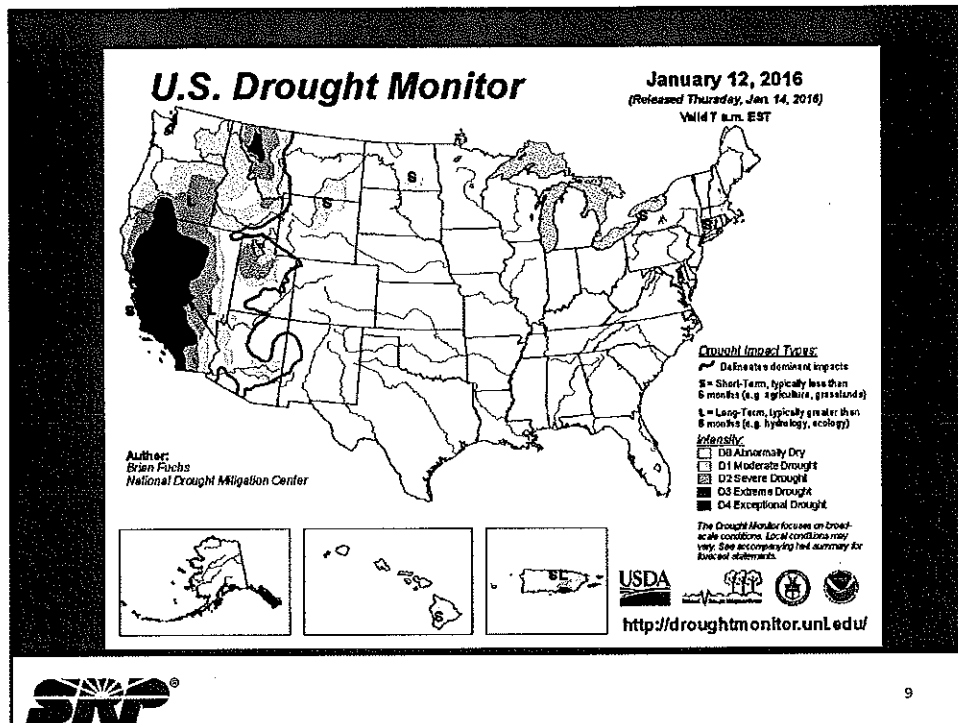
Employees	5,021
Electric Customers, year-end	996,682
Electric service area	2,900 sq. mi.
Water service area	375 sq. mi
Watershed	13,000 sq. mi.
Water deliveries	740,589
Reservoir storage capacity	2,328,201
Water in storage, FY14 end	1,314,489

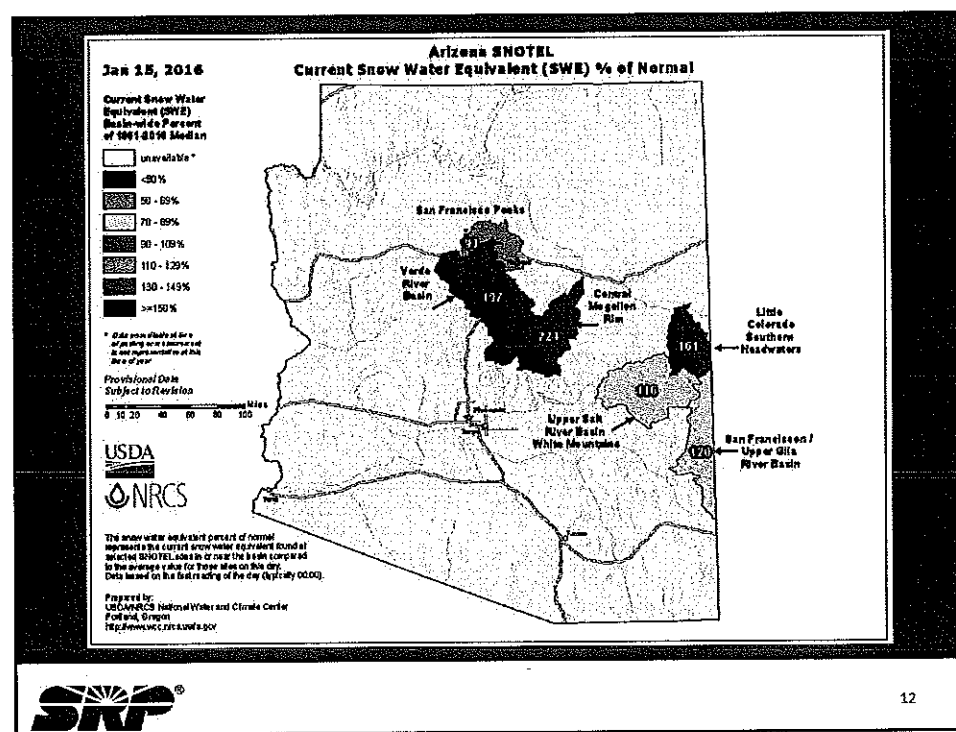
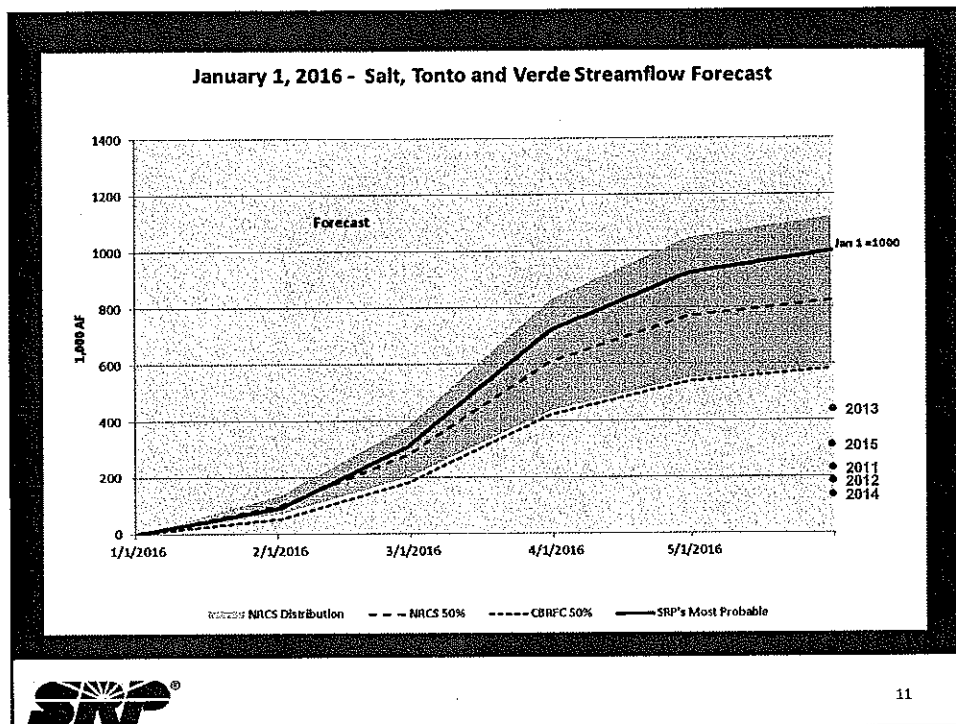
Taxing Authorities	
Counties	9
Cities and Towns	30
School Districts	114
Fire Districts	22
Electrical Districts	6
Library Districts	9
Flood Control Districts	15
Improvement Districts	3
Irrigation Districts	44
Hospital Districts	12
Health Care Districts	3
Community College Districts	8
Community Facility Districts	13
Sanitary Districts	4
Water Conservation Districts	2
Jail Districts	3
TV Districts	1
Total Count	298

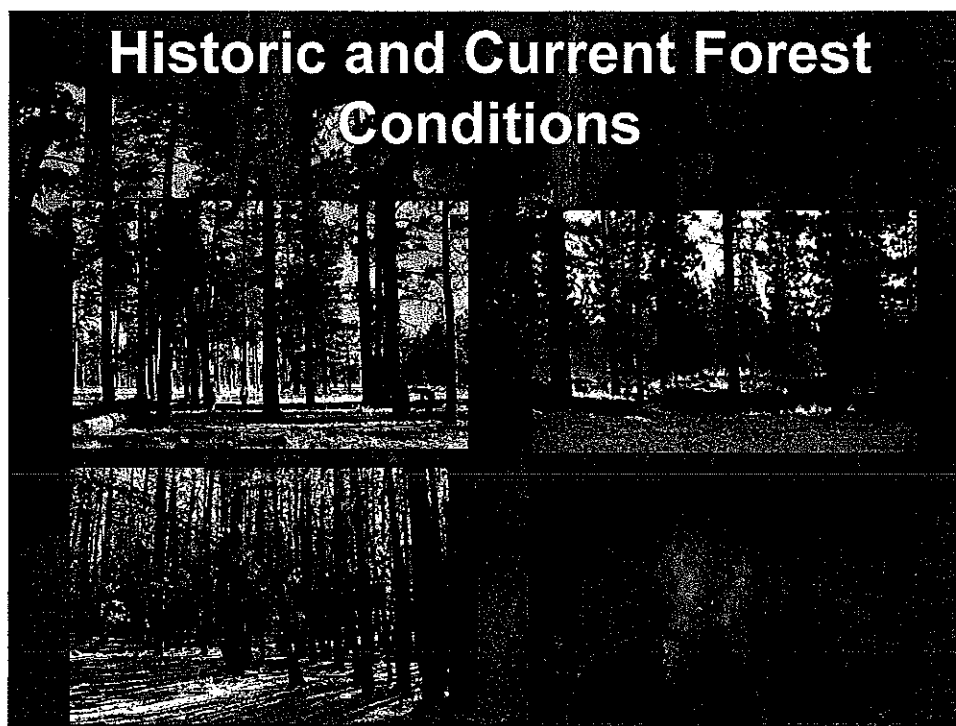
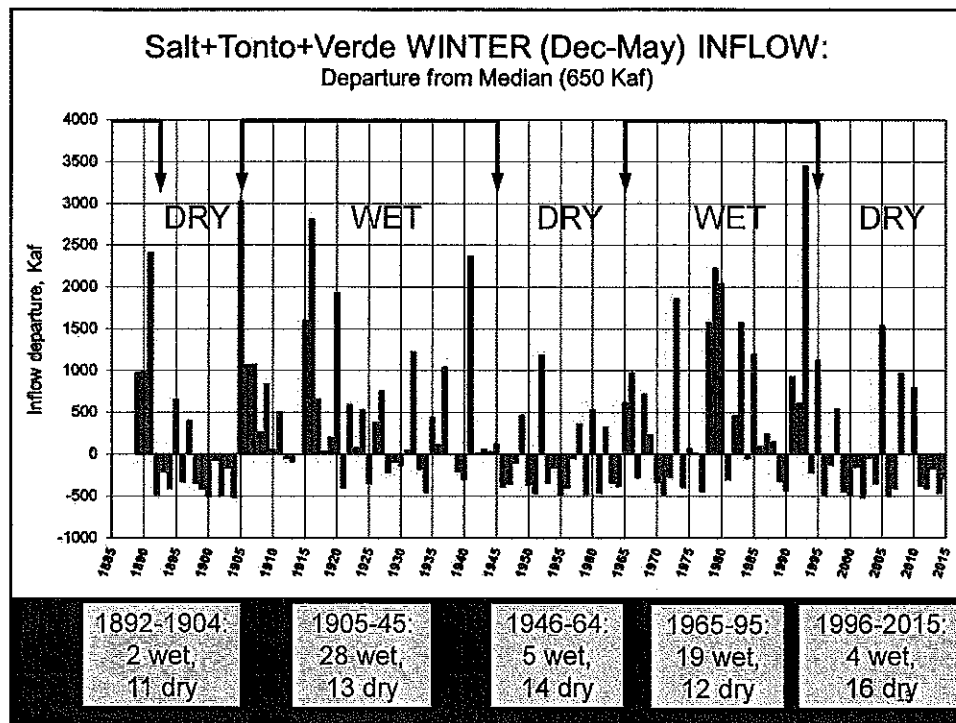


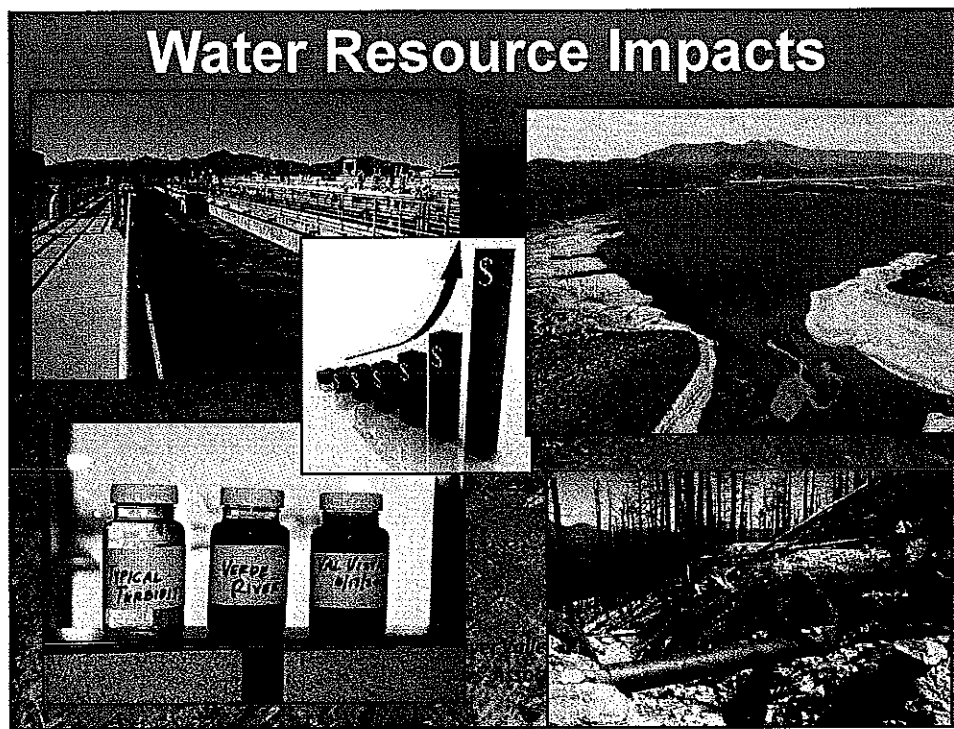
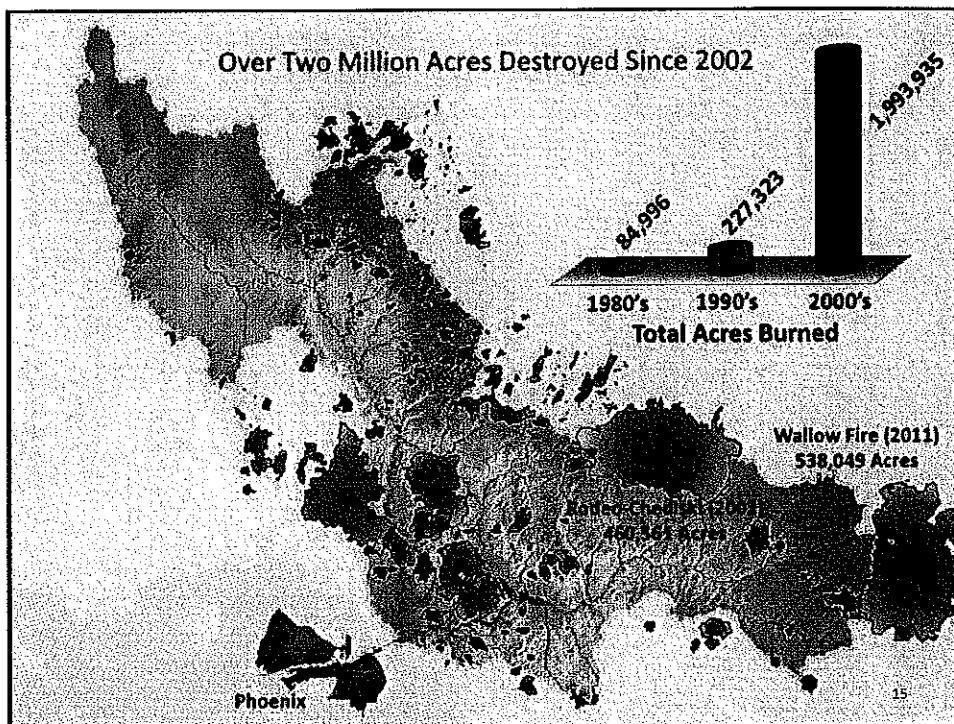
1

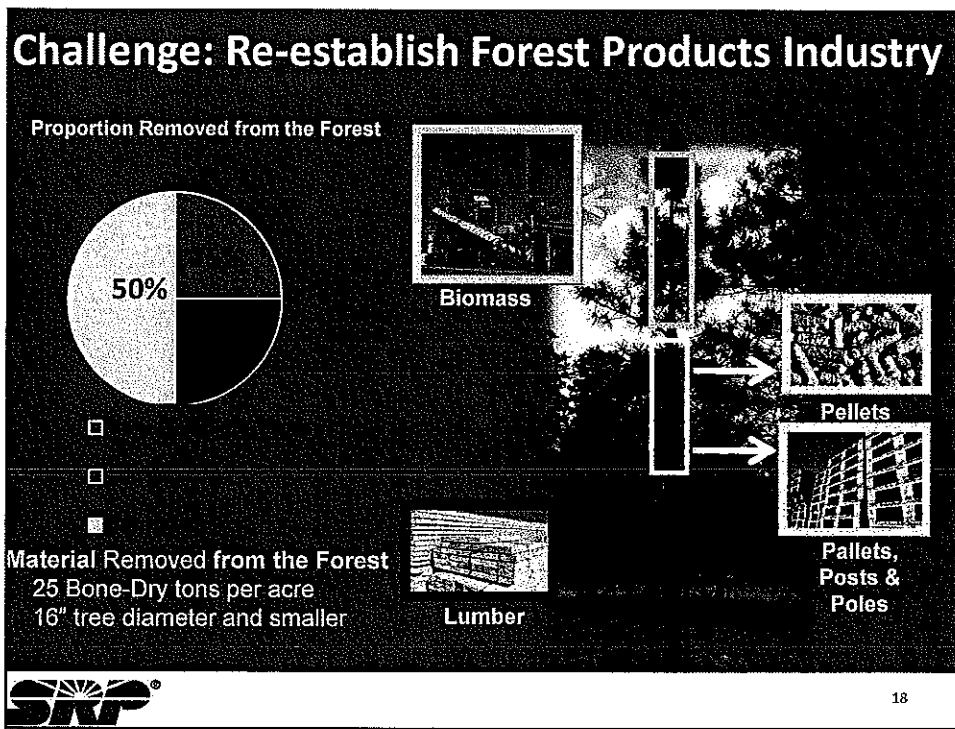
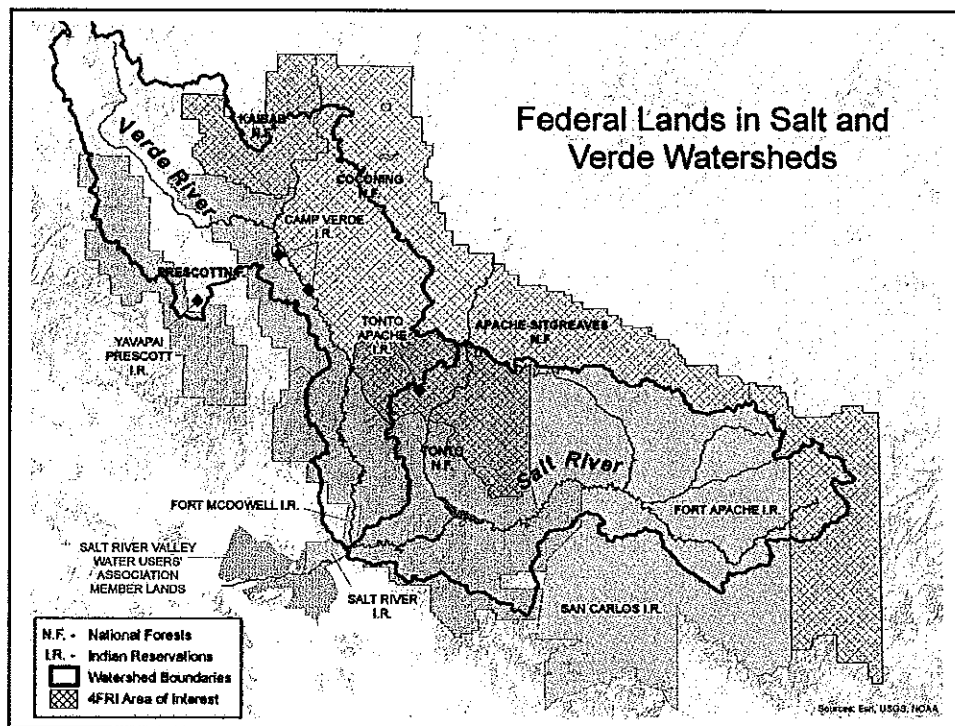












## Watershed Restoration Benefits

Measurable Results

Resilient Landscapes

Dependable Water Supplies

Enhanced Rural Economies

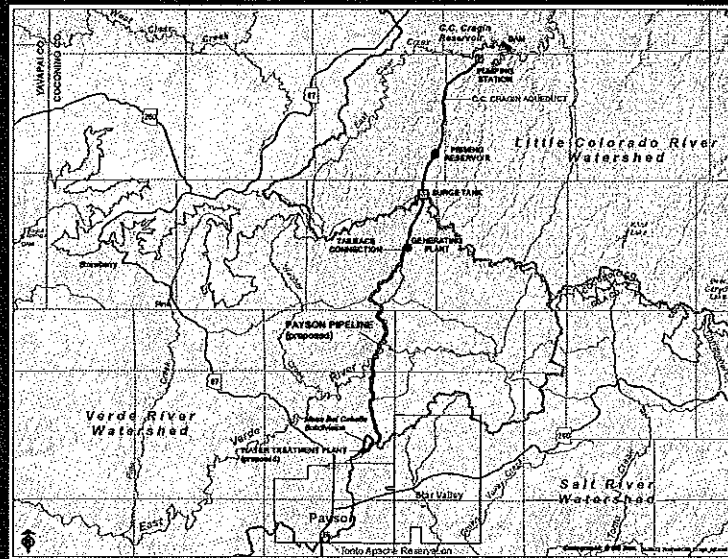
## C.C. Cragin Reservoir



- 64,000 acre watershed
- Priority Watershed under Western Watershed Enhancement Partnership
- MOU signed July 19<sup>th</sup>, 2014



## C.C. Cragin Reservoir

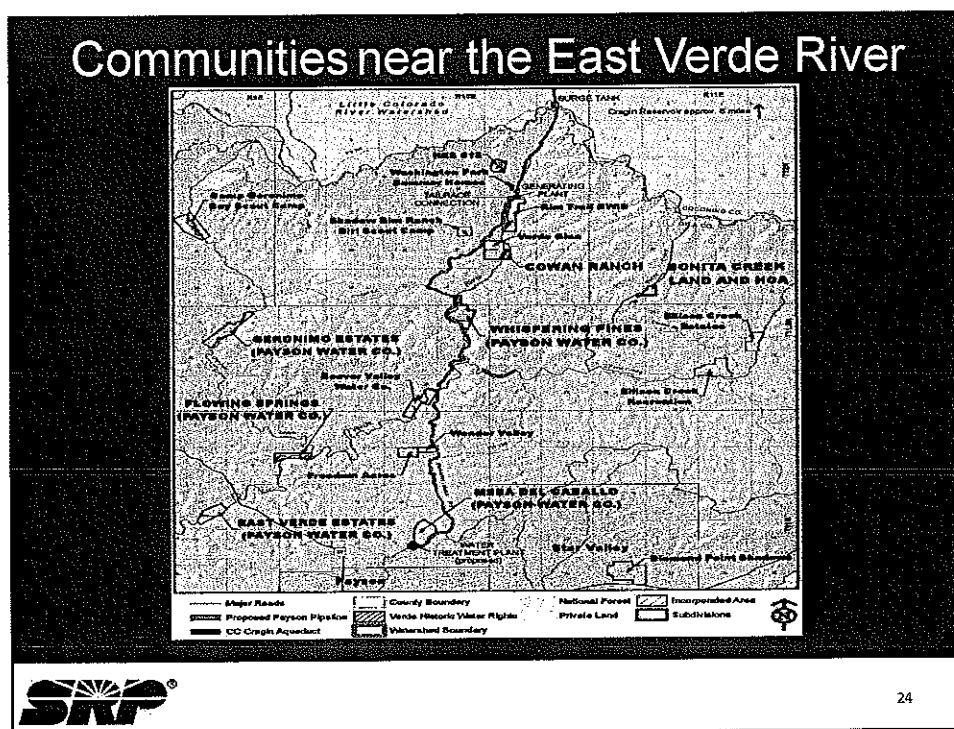
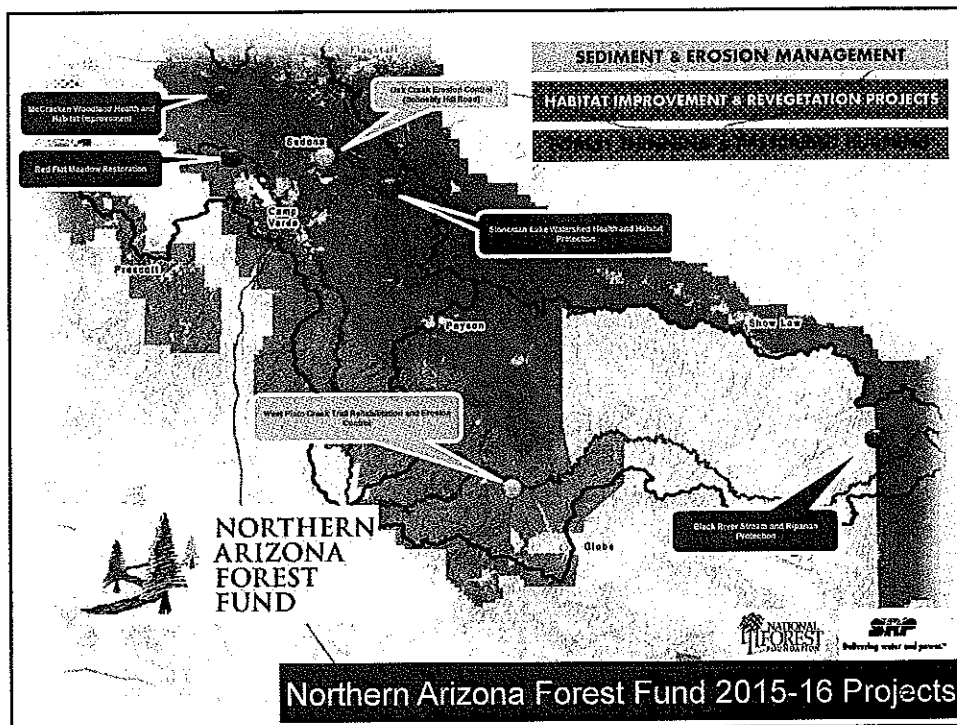


21

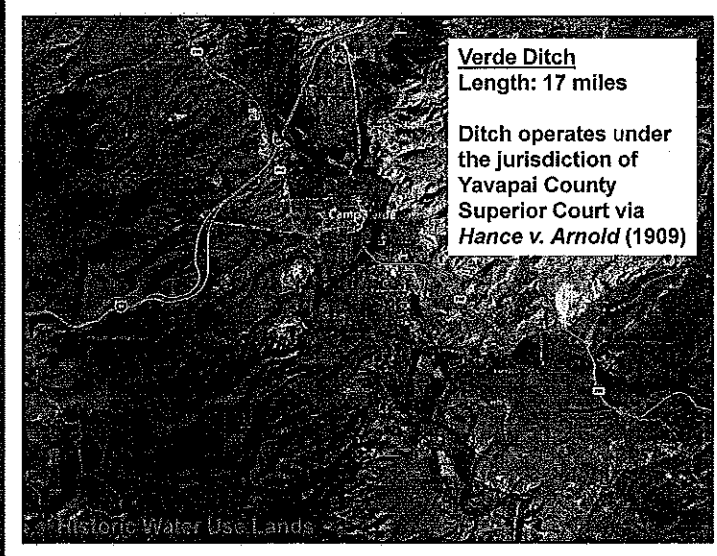


## How it Works

- ✓ Priority projects are identified
- ✓ Local, national and regional organizations invest in projects
- ✓ NFF and partners implement projects
- ✓ Monitoring and reporting of accomplishments



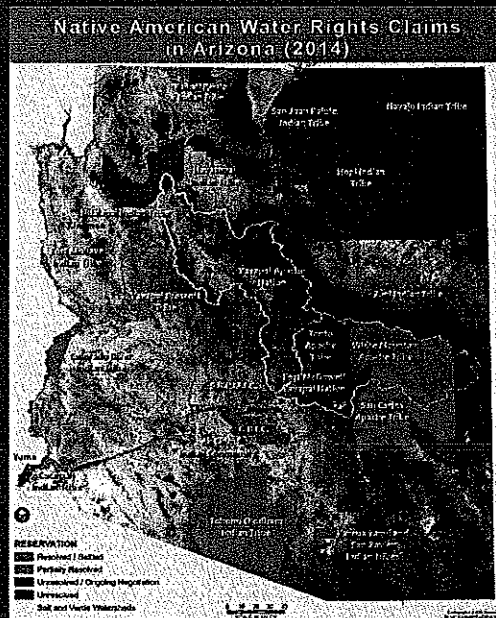
## Verde Ditch



25

## Indian Water Rights Settlements

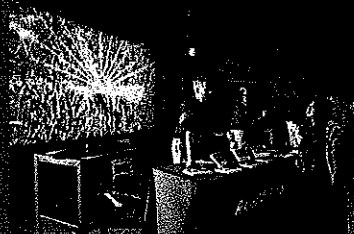
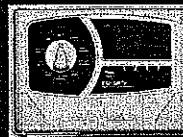
- 22 Recognized Indian Tribes and Communities
- 11 have fully settled claims and 2 have partially settled claims
- Settlement of Indian claims is necessary to provide water supply certainty to both Indian and non-Indian water users
- Settlement provides flexibility that litigation cannot



26

## Water Conservation Expo

- Largest one-day distribution of smart controllers in the nation
- Nearly 4,000 controllers distributed in 8 years
- Approximate water savings of 330 million gallons
- Educated 6,300 customers



27

## In Summary:

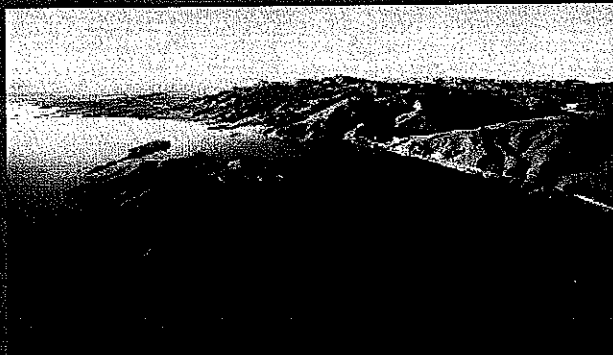
SRP continues to make progress in several areas of water resources management:

- Supplies are constantly monitored and we are constantly updating plans and projections.
- We care for our infrastructure and make additional investments to meet the changing needs of our customers.
- Partnerships continue to evolve and strengthen.
  - Forest health/watershed management
  - Verde River relationships
  - Indian Water Rights settlements
  - Local and regional water conservation efforts



28

## Questions?



- [togetherweconserve.com](http://togetherweconserve.com)
- [togetherweconservelandscape.com](http://togetherweconservelandscape.com)
- [srpnet.com](http://srpnet.com)
- [srpnet.com/expo](http://srpnet.com/expo)



**ARIZONA STATE LEGISLATURE**  
 Fifty-second Legislature - Second Regular Session  
**COMMITTEE ATTENDANCE RECORD**

COMMITTEE ON AGRICULTURE, WATER AND LANDS

CHAIRMAN: Brenda Barton VICE-CHAIRMAN: Darin Mitchell

DATE	1/21/16	/16	/16	/16	/16
CONVENED	10:10 a.m.	m	m	m	m
RECESSED					
RECONVENED					
ADJOURNED	11:30 a.m.				
MEMBERS					
Mrs. Benally	✓				
Mrs. Cobb	✓				
Ms. Fann	✓				
Mrs. Gabaldón	✓				
Mr. Montenegro	exc				
Ms. Otondo	✓				
Mr. Shope	✓				
Mr. Mitchell, Vice-Chairman	✓				
Mrs. Barton, Chairman	✓				

✓ Present      --- Absent      exc Excused